Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:

Period:

Math Academy

Number Sense – Rounding to the Nearest 10

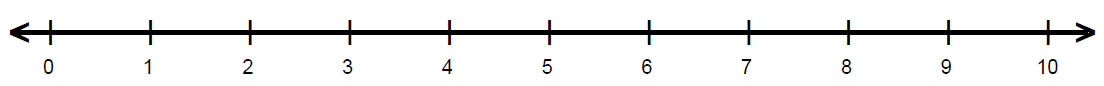
**Do-Now**

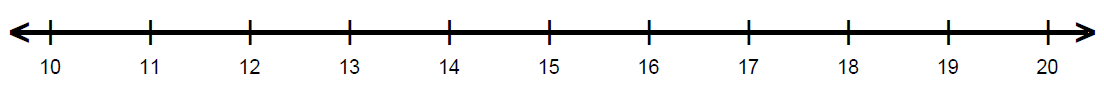
|  |  |  |
| --- | --- | --- |
| Find the differences: | | |
| Using the circles below, model the fraction  How could you model this fraction as a mixed number? | | What are the first six multiples of 7?  Complete the fact family: |
| 1 x 4 =  2 x 4 =  3 x 4 =  4 x 4 =  5 x 4 =  6 x 4 = | 7 x 4 =  8 x 4 =  9 x 4 =  10 x 4 =  11 x 4 =  12 x 4 = | |

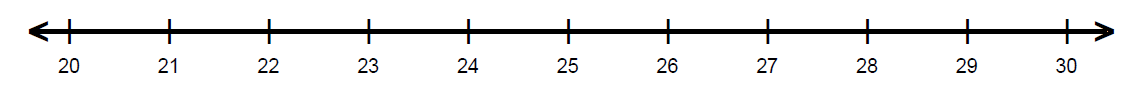
**Rounding a Handful of Beans**

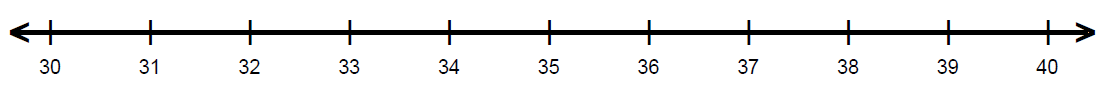
|  |  |  |
| --- | --- | --- |
| Exact Number of Beans in Handful | \_\_\_\_ is between \_\_\_\_ and \_\_\_\_.  It is closer to \_\_\_\_\_. | \_\_\_\_\_ **rounded** to the nearest ten  is \_\_\_\_\_ |
| Exact Number of Beans in Handful | \_\_\_\_ is between \_\_\_\_ and \_\_\_\_.  It is closer to \_\_\_\_\_. | \_\_\_\_\_ **rounded** to the nearest ten  is \_\_\_\_\_ |
| Exact Number of Beans in Handful | \_\_\_\_ is between \_\_\_\_ and \_\_\_\_.  It is closer to \_\_\_\_\_. | \_\_\_\_\_ **rounded** to the nearest ten  is \_\_\_\_\_ |
| Exact Number of Beans in Handful | \_\_\_\_ is between \_\_\_\_ and \_\_\_\_.  It is closer to \_\_\_\_\_. | \_\_\_\_\_ **rounded** to the nearest ten  is \_\_\_\_\_ |
| Exact Number of Beans in Handful | \_\_\_\_ is between \_\_\_\_ and \_\_\_\_.  It is closer to \_\_\_\_\_. | \_\_\_\_\_ **rounded** to the nearest ten  is \_\_\_\_\_ |
| Exact Number of Beans in Handful | \_\_\_\_ is between \_\_\_\_ and \_\_\_\_.  It is closer to \_\_\_\_\_. | \_\_\_\_\_ **rounded** to the nearest ten  is \_\_\_\_\_ |

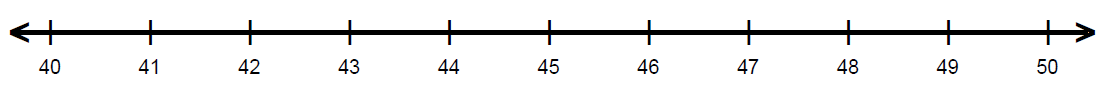
**MY NUMBER LINES**

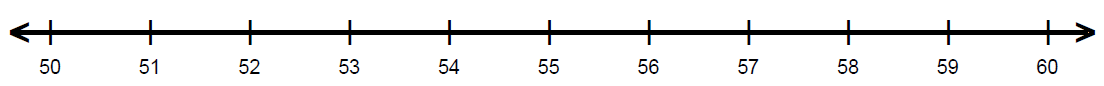


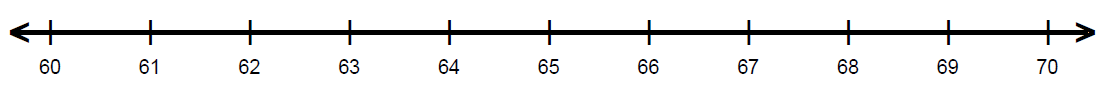


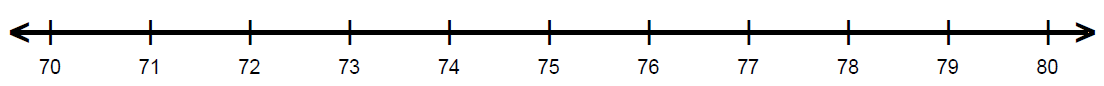


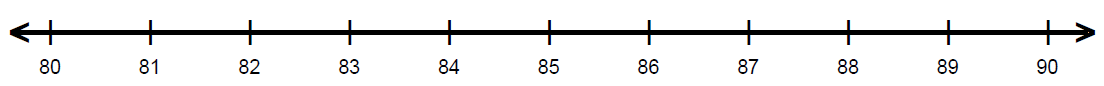


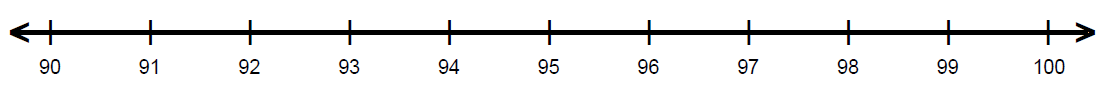












Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:

Period:

Math Journal

Ms. Smith grabbed a handful of beans. She said the number of beans she had in her hand rounded to 60. What could have been the exact number of beans in Ms. Smith’s hand? Use numbers, models, and words to explain how you know.

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Who’s Correct?

Justin grabbed 65 beans from a bag. He said 65 rounded to the nearest ten was 70. Antonio disagreed and said 65 rounded to the nearest ten was 60. Which student do you think rounded 65 correctly? Explain your reasoning.